



1 1-Phenylethyl alcohol (derivatize)

#### HPLC Conditions

Column	Ceramospher Chiral RU-1 : 4.6 mm i.d.×250 mm
Mobile phase	CH <sub>3</sub> OH
Flow rate	1.0 mL/min
Temperature	50 °C
Detect	UV 254 nm
Sample preparation	Sample was injected after derivatization with 3,5-Dinitro benzoyl*.

\* Dissolve several mg of a sample in 5mL of tetrahydrofuran, add a few drops of pyridine and 10mg of 3,5-dinitro benzoyl chloride, and heat the solution at 80°C for one hour.